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PTO/SB/21 (02-04)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/721,573 |
| | Filing Date | November 24, 2003 |
| | First Named Inventor | Low Yau Loong |
| | Art Unit | 2825 |
| | Examiner Name | Unassigned |
| | Attorney Docket Number | 015114-068900US |
| Total Number of Pages in This Submission | | |

| ENCLOSURES (Check all that apply) | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): USPTO form SB08B (one page), copies of 4 cited references, Return Postcard |
| <div>Remarks</div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | Townsend and Townsend and Crew LLP Steven Cahill Reg. No. 44,578 |
| Signature | |
| Date | |

| CERTIFICATE OF TRANSMISSION/MAILING | |
|---|--------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | |
| Typed or printed name | Roger Hylton |
| Signature | |
| Date | 7/13/04 |



PATENT
Attorney Docket No.: 015114-068900US
Client Reference No.: A1187

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Low Yau Loong

Application No.: 10/721,573

Filed: November 24, 2003

For: OPTIMIZED TECHNOLOGY
MAPPING TECHNIQUES FOR
PROGRAMMABLE CIRCUITS

Examiner: To Be Assigned

Art Unit: 2825

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

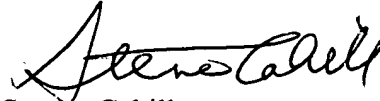
As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the

undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Steven Cahill", written in a cursive style.

Steven Cahill
Reg. No. 44,578

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| Institute for form 1449B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Application Number | 10/721,573 |
| | | | | Filing Date | November 24, 2003 |
| | | | | First Named Inventor | Low Yau Loong |
| | | | | Art Unit | 2825 |
| | | | | Examiner Name | Unassigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 015114-068900US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 1 | "Command Line Scripting," <u>Quartus II Handbook Volume 2, Design Implementation & Optimization</u> , ch. 2, pp. 1-19, Altera Corporation 101 Innovation Drive San Jose, CA (2004). | |
| | 2 | "Quartus II Integrated Synthesis," <u>Quartus II Handbook Volume 1, Design & Synthesis</u> , ch. 8, pp. 1-28, Altera Corporation 101 Innovation Drive San Jose, CA pp. 8-1-(2004). | |
| | 3 | "Quartus Programmable Logic Development System & Software," product Data Sheet, May 1999, ver. 1.01, Altera Corporation 101 Innovation Drive San Jose, CA (1999). | |
| | 4 | CHEN et al. "Performance-Driven Mapping for CPLD Architecture", Proc. ACM/SIGDA International Symposium on Field Programmable Gate Arrays, Monterey, California February 2001, pp. 39-47 (2001). | |
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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.